at Office; U.S. DEPARTMENT OF CO Under the Propertient Reduction Per of 1995, no persons are comin W 1409/057/016 32 Appl 7, 1978 Filing Date **POWER OF ATTORNEY** First Flamed byonion Thomas HATorpeo and Title **CORRESPONDENCE ADDRESS** Ant Unit INDICATION FORM \*David THEOX Example Name Alterney Decket Number 60 008700 I hereby appoint X Practioners associated with the Customer Number, ACCUS DESCRIPTION OF SEC. X Practitioner(s) named below Registration Number 2 Name Ton Galeros 34,706 John Robbins ea mylour alternoy(s) or agent(s) to prosecute the application identified above, and to transact all businesses. Trademark Otics cummeded theory in. recognize or change the correspondence address for the above-identified application has The address associated with the above-mentioned Customer Number. and address associated with Dustomer Number. OR T Quine Intellectual Property Law Group, P.C. - Fra or Mane P.O. Box 458 Address ZD: 194501 State CA City... Alameda Country United States (S10) 337-7877 Telephone (510) 337-7871 an the "Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71. Statement coder 37 CFR 3.73(b) is enclosed. (Form PTC/SSA46) X 1.00 SIGNATURE of Applicant of Assignee of Record Name Signature Telephone Date कर हो सदस्य हो तो अर्थन निवस्त्र के प्रतिकृति का प्रतिकृति स्ति का स्ति का स्ति का स्ति का स्ति का स्ति का स्ति NOTE: Signatures of all the inventors or emigrous of ne-turns if more than one signature is reculted, one below-\*\*\* forms are submitted.

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TURPEN, THOMAS H.

ASSIGNOR:

REINL, STEPHEN J.

ASSIGNOR:

GRILL, LAURENCE K.

RECORDATION DATE: 02/06/95 NUMBER OF PAGES 003 REEL/FRAME, 7884/0686

DIGEST: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETANCE)

ASSIGNEE:

BIOSOURCE TECHNOLOGIES, INC. 3333 VACA VALLEY PARKWAY VACAVILLE, CA 95088

SERIAL NUMBER 8-324003 FILING DATE 10/14/94 PATENT NUMBER

ISSUE DATE 00/00/00

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Please record the attached or	ginal documents or copy thereof
1./ Name of conveying party(ies):	
1) Thomas H. Turpen,	2. Name and address of receiving party of
2) Stephen J. Reinl. and	Name: BIOSOURCE TECHNOLOGY NC.
3) Laurence K. Grill	Address: 3333 Vaca Valley
Additional name(s) of conveying party(ics) attached?  Yes  No	Vacavilla
3. Nature of conveyance:	Vacaville, California
SIAssignment /4/ □Morger	
	Country (if other than USA):
and a comparation would be a first the contract of the contrac	
[Other   Control   The control	13700
Execution Date: 12/21/94	Amne
4 Application number(s) or patent number(s):	
If this document is being filed together with a new application, the execut	
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	which is executed on  even date herewith or		(date)
X	which is identified by Pennie & Edmonds docket no. 8129-087	State Contraction	- stuate)
	which was filed on October 14, 1994, Serial No. 08/324,003		

and WHEREAS, Biosource Technologies, Inc., a California corporation having a business address as Valley Parkway, Vacaville, California 95088, ASSIGNEE, is desirous of obtaining the entire right, title and interest in to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patentsof the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property or any other international agreement or the domestic laws of the country in which any such application is filed as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful caths, and generally

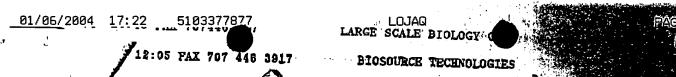
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do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures. Stepation . Date 12/21/94, 1994 State of California County of Solano On December 21 1994 before me the undersigned, a Notary Public for the State of California personally appeared Thomas H. Turpen , personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that he signature pasted instrument the person, or the entity upon behalf of which the person acted, executed the instrument comm. #954071 NOTARY PUBLIC - CALIFORNIAL SOLANO COUNTY My Comm. Expires Jan. 26, 1996 State of California SS.: 20/200 County of ber 21, 1994 before me the undersigned, a Notary Public for the State of California, personally appeared Stephen J. Reinl, personally known to me (or proved to me on the basis of satisfactory evidence) to the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same inhis authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, Carol A. Higgins Comm. #954071 ARY PUBLIC - CALIFORNIA SOLAND COUNTY Signature of Notar My Comm, Expires Jan. 26, 1996 State of California County of owel, 1994 before me the undersigned, a Notary Public for the State of California personally appeared Laurence K. Grill, personally known to me (or proved to me on the basis of satisfactory evidence) ito be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized to the within instrument and acknowledged to me that he executed the same in his authorized to the within instrument and acknowledged to me that he executed the same in his authorized to the within the same in his authorized to the within the same in his authorized to the within the same in rized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which th executed the instrument. Carol A. Higgins Comm. #954071 ARY PUBLIC - CALIFORNIA

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SOLANO COUNTY My Comm. Expires Jan. 26, 1996



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## SECRETARY OF STATE

I, BILL JONES, Secretary of State of the State of California, hereby certify:

That the attached transcript of \_\_\_\_\_ page(s) has been compared with the record on file in this office, of which it purports to be a copy, and that it is full, true and correct.



IN WITNESS WHEREOF, I execute this certificate and affix the Great Seal of the State of California this day of

Secretary of State

Suc Strip 루이야 선생 147 년째 누가당:

2:05 FAX 707 446 3917

BIOSOURCE TECHNOLOGIES

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CERTIFICATE OF AMENDMENT

#### ARTICLES OF INCORPORATION

Robert L. Erwin and John S. Rakitan certify that

- They are the Chairman of the Board and the Secretary, respectively, of Biosource Technolog 1. Inc., a California corporation.
- Article I of the Articles of Incorporation of this corporation is amended to read as follows: 2. Article I, Name. The name of this corporation is Large Scale Biology Corporation.
- The foregoing amendment of the Articles of Incorporation has been duly approved by 3. of directors.
- The foregoing amendment of Articles of Incorporation has been duly approved by the requi 4. vote of shareholders in accordance with Section 902 of the Corporations Code. The total number ourspanding shares of the corporation is 11,794,134 composed of 6,188,321 shares of common speckan 5,605.813 shares of preferred stock. The number of shares voting in favor of the amendment equalector exceeded the vote required. The percentage of votes required was more than 50% of the journant shares entitled to vote.

We further declare under penalty of perjury under the laws of the State of California that the mances set forth in this certificate are true and correct of our own knowledge.

Dated: November 1, 1999

Chief Executive Officer

John S. Rakits

Secretary

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